

West Virginia Weatherization Assistance Program Weatherization / First Energy Electric Efficiency Partnership

Goal

In conjunction with the DOE/DHHR Weatherization Assistance Program, the First Energy Electrical Efficiency Partnership will focus on measures that will impact the consumption of electricity in the homes of WAP clients that are electric customers of First Energy Company in West Virginia.

Production Requirements

No agency production requirements or quotas will be established. First Energy funds will be used on a first come/first served basis. Analysis of costs from past years homes in the First Energy service territory demonstrates that the allowable measures and costs on a similar number of jobs should cost approximately the \$250,000 annual allocation of First Energy funds.

Classifications of First Energy Electric Efficiency Jobs

1. Electrically heated homes
2. Homes heated with another source other than electricity but having electric water heat
3. Homes heated with another source other than electricity and also do not have electric water heat

Measures To Be Paid by First Energy

Depending on the above classifications of the home, the following measures may be paid with Allegheny Power funds. Measures must be analyzed for cost effectiveness and installed as per WAP policies and procedures.

Equipment Measures

- 100% of electric heating system material cost at actual cost up to \$500
 - if the old one is inoperable, severely damaged, unsafe, or not cost-effective or sensible to repair. Specifically, if the cost of repair of the unit is greater than 2/3 of the cost a replacement, the unit will be replaced.
- 50% of material cost for Energy Star electric water heaters in limited situations, such as inoperable, severely damaged, or leaking units.

Thermal Efficiency Measures

- 50% of thermal efficiency material cost, such as air sealing and insulation

Baseload Measures

- 100% of refrigerator cost
- 100% of compact fluorescent bulb cost
- 100% of low flow shower head cost
- 100% of pipe wrap cost
- 100% of water heater tank wrap cost

1. Electrically heated homes -

All of the above measures can be paid with First Energy funds.

2. Homes heated with another source other than electricity but having electric water heat -

Water heater replacement and all above noted baseload measures can be paid with First Energy funds.

3 Homes heated with another source other than electricity and also do not have electric water heat -

Only the cost of a refrigerator and compact fluorescent light bulbs can be paid with First Energy funds.

Administration Costs

Up to 10% of the funds utilized by the local subgrantees can be used for administration of the program. Justification for the administrative charges includes the increased recordkeeping and reporting requirements, and payment for customer energy education. Administration costs will be added to the First Energy invoice after First Energy job costs are totaled.

Energy Education

All homes served will receive energy education related to the measures installed and other means of conserving electricity in their homes. There will not be a separate charge made to First Energy for energy education. The charge to First Energy for Administration costs is intended to cover the costs of energy education.

Invoicing and Reporting

Agencies need to report First Energy jobs monthly to GOEO by the 10th working day of the month. Reporting will include submission of the Summary Sheet for the job and the First Energy Monthly Invoice Form. Extreme caution must be made when completing the electronic Summary Sheet as utility program costs are calculated automatically based on accurate completion of all requested information.